Please/Returnsif found, J.S. Rogers,
Dept. of Birlogy,
Univ. & Florida Herlan H. Hobbs, Sr.

Catalogue Data.

Place
Date

Description of hobitat:

Pond, stream, pool, platuords

ect. Descrite

Part of Habitat:

Kuil of bostom, depth

of water, amount of veg
etation, etc.

1. Columbia Springs Sante te) (A)
2. Rattle Snake Branch St Rd #2 (B)

3. Ercek Green 5 ink. (D)

4. Glen Springs (C) 5.

- 1. Crayfish collected Columbia Springs
 March 1931. Taken from bottom
 trock creview of bottom water

 3 gret dup Clear water.
- 2. Craypist pour Sante Fe River

 just below bridge St Rood # 2.

 (by Colombia Springs) March 1931.

 Edge of River, water less Thou

 1 took dup-among rocks & rooks

 of trees.
- 3. Crayfish from Glen Sjringe above dam - September 22, 1933-

20119

4. Crayfish from Rattle Frake Creek below bridge - St Road # 2 - Sept 23, 1933: Sunny hend in creek. heneath board in clear, swift water. depth 6", - Sandy bottom - with a drift of leaves against board. (Jime 11:30 AM)

- 5. Crayfish from Green-Sink Greek
 Sept 23, 1933, Shady, clear, swift water
 deapth 6"-Edge of creek in decaying leaves
 Sand Bottom. (11 A.M.)
- 6. Craytish from Alexander Spring creek

 Koo 3, 1933, Marion County
 Clear mater -17t- deep and

 mnder the bridge.

 Kilby, Brarren, Carr
- 7. Graytish from Creek near Burnetts Lake
 Nov 12, 1933 Alachur Co. Gonall
 Flatwoods creek. Clear water:
 under Leaves and ather delires:
 Harton Hobbs. W. Bron.
- 8. Crayfish From Alexander Spring Creek Nov 10, 1933 - Marion County - Caught in Copulation 10 Hycrenth role in the middle of the riser-Clear water.

-Carr -

9. Grayfish from Manatee Springs & Pond - 2 mi Sof Manatee Springs - Leryt Dixie County October 29,1933 - Kilby - Brarrent Carr.

Burrowing forms-Pand 2 It dup. Some Irane render Logs on side of the river: 10. Crayfish from Waugh berg Lake Jan 6, 1934 at 2:30 PM. on East sider water dark, Leaf debris, depth 1 to 2 feet. 11. Crayfish Loreya Ravine at Rock
Bluff- Nov 18, 1933. (Rogers, Sadler)
In small creek under vegetation,
boards and fogs. 12. Graufish-Hatchet Greek.
By Boss. 13. Crayfish Dug at 2 miles north of Orange Heights-Timpond. (Carr Rogers) Where sand for road had been dug-Borroughs 1 ft deep and Harizontal Nov 19,19 33.

14. Crayfish - Pond C. no data. Woody pond very shallow water 15. Crayfish - Hatchet Creek Oct6,1833
In water plants along side of stream Bandy Butom water 6"-18" 16. Crayfort - Hog town Creck A at the foot of Michigan avenue 12/19/34 Gragers + 402 class 17. Tranfish from- Stephens Springe 3 mi north I alachua. Small spring in Bocks + Clay with Leaner. 1 male taken 11/25/33 14. trayfish Trum Take Bradford Slough-Jallahassee Ila-Leon Co. Trick drying up. Journd under Brond in Tin cans Tilled with mater. Inn 28, 1934.

19- Crayfisk from 5 miles of Gainesville an drange Height road- In creek. 2/22/34 A. F. Carr Jr. M. Crayfish From Danta te River at Garker Rapide above bridge on It. White road. among rocks and negitation 4 Mateire 9 & 3 with egge - I imm ature Jemales - Timmature of. 4 mature ot. 1/27/34 21- Crayfish from Line Bink-Edge a) deep clear water (stale Lowever) in Leay debris. One male & one female 2/24/34 22. transfish from Fand back of Spenser house - off Road #20 between Alachua & High Springs Trees with ariel roots extending into water & Crayfish taken under these roots. 2/24/34. Biner Grom Bre Apringe Darn

and Parker Rapide. 2/14/34 24. Crayfish From Birens Arm. Collected by Dr Bogers & 402 Clair. 2/24/34 25. Granfish From . Pand C. Callected by Dr Bogers & 402 Clave 3/5/34. Pand C. 26. Grayfish from Driston Fla-2 mi Bordlo of Monticello in Jeggerson county. Clear water in veg in anerflow creek. In Perry road under the overpass. III/10/34 27. Crayfish from Manticello Ane mile & an Tallahassee road just other side of render pass near the R. a. Station III /10/34 28. Crayfish from Branford. Elear in spring at Branford. Clear unter in negitation trocks. III/14/34

29. Cranfish From Spring on B. E side og Sainesville In Leaf delivis and mud in Lotton deapth about 1-1/27t. III-16/34 30. Craylish Frame Grange Lake at Landing near Bardman III-11+3+ A. Carr, Bellamy, McClandan 31. Crayfich fram small brook 4 mi w.og Umālilla Sheywere Carro Jackson III-3-34 32 trayfish from Heronano take right at the Station III-4-34 Jaken in seine-Killy 33. Crayfish from Hatchet breek. Bellamny larr. 34 Crayfish framvlallahasser TK-16-34 Iwo miles Dog Tallahassee in mid fridale Bellamy

35. Crayfish Jaon Pheisers Creek Pensacala, Excambra - Deveral miles n. of Pensacula- Near millpand. Left groad. In Law march Brerrows 2-3 ft. deep. Water several inches in Sottom Chimneys 2"-5" april 6, 1934 Holds Bellany. 36. rayfish from Lake Bradford Flough, Leon Co. Fallahassee Floida April 14,1934. In tin camo and under loge. One with egge.
Bellamy. 37. Fram Haulover Canal Between Marquits Lagran and Indian River Brevard Co. April 21,1934. Jamy A. F. Carr Gr. 38 transfish fram Creek E. of Dainesville april 16,1934 Wallace & 102 Clask.

39. Crayfish from backwater in River E. of Crestview - Water Clear with muddy bottom april 5, 1934. Kilby, Wallace, Malannahan, Bellam Hole 40. Crayfish From Small Perse 6 of Crist view . One small male probably mature towever ene very small 9 hurranner in bank of River-chimney 2"-3" high- These are in Cat # 39 Lattle-Jabled cat # 39 april 5,1934. Habbs-41. Crayfish from Bayon Marquis 4 miles K. of Gennsacola. These were all taken in a McClamahantLabba. 42. Crayfish From Blick Riner W. of Peneacola In the small erechs and me Borrower - In skallew paælalos. april 1934.

H3. Crayfish from Magnolia Creek in Luincy- In The hottom of hole under leaves. Clear water April 5, 1934 Bellamy & Hollo. 44. Crayfish from a small creek at Kinelview, seneral miles aut of Pensacola - Creek about 50 ft flom bay-empties into small paole- april 7, 1934. Hollo. 45. Crayfish from Hog & Sandy Creek 10 mi 67 Dequilak 5 pgs. in Holmes le Bandy hottom deche with Clear water - In roots & under boarde. april 7, 1934 Hohbs. #6. Crayfish gram an averflow pand of Holmes Creek Water Clear 1-12 It dap. april 8, 1934 Hobbs. #1. Crayfish from Jacksondel april 22, 1934 Bellamy

& Crayfiele from Beluer & pringe Flarida - Caught with light after night-april 26,1934 C. troglody tes Learge. Van Hyning: 4.9 Crayfish from Marshy poud near kilver springe after night Man. 3, 1934 6. troglodytes George Van Kyning. 50-Crayfish from Edge of Cypress brownp 10 ni E. of Dilver Springe april 25, 1934 Ctallax George Van Hyning 51- Granfish From Cross Creeke Between Lock Jona & Orange Lake a. F. Carr JE-52 - Crayfish from Pond A. L.G + alexander.

53. Crayfish from Camp Joxaway at foot of Mauntain Letween Brevard and Highlands, R. C. Beniath rocks in water about 6"-1' deep. Clear swift flowing mountain stream. Rock + Fand Lottom-Caught in net and by hand.

Transylvania Co. K. C. June 8, 1934

Harton Hobbs.

54 Crayfish from Camp Toxawayat tast stream just below Cash's Cash store up on base of Mt. Foxaway on Road to Highlands from Camp Toxaway Imall Creek-sand + rock bottom - Under rocks.

Transylvama Co. N.C. June 9, 1934
Harton Hobbs.

55. Crayfish from Primerial Forest in clear shallow stream 4"deep Under large stones near Highlands, U.C. Macon Co. X.C. June 11, 1934 Harton Hobbs.

56H Crayfish from Take on West side of lown. Water one foot deep Sandy tottom-day claudy-Under Targe board Water clear. Targest crayfish in this bottle came from # 53 but on June 12,1934 Highlands, Macon Co. K. C. June 12, 1934 Harton Holis. 56. BBetween Caesars Head and Freeniste First stream below fountain about 1/2 miles below Careare Head. Under hoard at base of small falls - Sandy Lattom water 6" deep. Greenvelle Co, S. C. June 8, 1934 Harton Hollo 57. Same as 5 3 except June 10, 1934. 58 trayfish from Small Creekoutlet of Ravinel Lake - water 6 deep. Some from spring 1-1/2 ft. All water clear swift cold water. Macon G. K. C. June 8, 1934 Horton Hobbs.

59. trayfish from "Road from Travelers Rest and Caesar's Head. First water fall under Rocks in eddy below falls-Clear water 1/2-2 ft deep. Bottom Rocky slight sediment All came from under rocks however Grenville Co. S. C. June ?, 1935 Harton Hobbs. 60. Crayfish from Journa Marine at huar of creek/apring) Jahun from ander the rocker - Invent one business in assistant 247 61. Crayfish from plan atwent 3/2 min. District Conference and Bridge 1 mil - 3/4 ft dep-on 6 min grand Cabout I.S. M. april 12, 1935 see F1 62. Craypor from Blue Springe Creek at Mariana odeaus /4 mile ever and cool. C.C. were dug

Frem burroughe about 14004 despire Creek bed and C. Ortmanicus med laken from water 5/12/35 (Fix) Horton Hobbs. 63 Crayfish taken around Kocks at power dam at night water 1-44tdeep- 5/12/35 Tempouteide 52° pr E13 Blue Springs Creikat Marions
Horton Hobbs. 64. Crayfish from Blue springs 7mi n. & of mariana taken the day wandeling our rock near carde-Water 20°C + 7,5PH- air 14°C. also some amphipods in grass in larce spring - 4/13/35 at night - C. troglodytes 5/0/4/35

Pake at Biological Station-.5/9/35 C. Jallay Killy -Bire Crayfish from Saula Julian 2009 philipp 5/21/25 Halle 68. Crayfish from Santa Te River at Warthington Springs 11/10/33 Geovannoli. 69. Crayfish from Road Side Dand in Sarass to county. 11/10/24 Carr. 70. Crayfish from Hale's Sidnings.
Bayne's Brainie Carr. 71. Crayfiel from Santa te Giver at Bridge M. B. Joinese- alachus Glorida. 3/4/34 H.W. Van Hyning

72- Cranfish from Rifle Rauge Ound U. 93. 3/4/35 J. D. Kelley 13. Crayfish from Deep Ravine, in High Hammock near Quincy, Slurita (180) Killey. 74. Craylich from Cape Sable
taben from Dried apuelle
feb 7,1935 Bellamy. 75. Ocyfiel from ing pond Florida Dan y Many & Hieron Hot and about 2 Hall in good. anefibring apic. Dun - ike Former Laken Arm Gule-One mulling to form I, ling 15, 17: Rogers 6 Hobbs. The transfish from a small crick mar Hatell Creek, anthe Downelle, Drange Hb. Id, Dep 9. Cene. 15, 1935. mature irage " Roger " Kriss.

Rapine - Leget Drift - Street Forberty Co. Ila. May 6, 1933 Rogers. 78. Crayfish from Hater Wadley La-Burroughing-Torms about 1 foot deep near pitcher slants 6 mi K. J. June 15, 1934 79. Crayfish from Camp Forreya. April 12, 1930 Unknown 80 June 28, 1935 Diles Co. Va. Donall reck un o. a. .. 1/13 ill trobattotte, be. Their times made by our to have Marie Helle de la laction de laction de laction de laction de la laction de laction Sylva-Collecting in Greeke 1-5 ft wide rather purit and

shallow - Crayfish taken under rocks - In small steep tributary and talls, several were takeste in water and among rocks out If water where moist. Holle 82 June 22, 1935 Sullivan Co. Jenn. On State Highway No 19 9.7 mi. & o Bristal City Limits. Craytish were taken by therning nocles - Water slightly brunddy ! cold-Swift, shallow, hocky otheram 33 June 25, 1935 Giles Co, Va mt. Lake. Callections made un n. W. end of Pake where creek flews out. Overturning nocks - hang On W. Va road from Mt. Lake Bly. Stat. Craytesh Ir. Little Stohney Overlein ing rocke

85 July 12, 1935 Craig Co, Va Collection made in Craig Creek under nocks-Lurn Oft oh Bd 621 from Blackwille, Reupeart road about 10 mi down 621. Holdes 86 July 15, 1935 Lileo Co, Va. Callection from Mud Branch between Station & Take. Ino Jemales with eggs male form I Vert. Class. June 23, 1935 Diles Co, Va mt. La la Biologica Station - Collecting in andale creek nery shall fur and cold Under rucker - mus Branch. 120 yas S. Matition 53 July .1935 Crayfish from river at Dr. Burch.

89 June 29, 1935 Diles Co, Va Cascades on Little Stoney about 7 mi from Station - Caught on Hobbet line Water 4-6ft. Hobbes. 90 July 8, 1935 Biles Co. Va. Mt. La be drain creek at N.W. corner of Jake. Crayfish under rocks. Habbs. July 18, 1935 Giles Co, Va Cascades on Titlle Vistebrate Class. 92 June 23, 1935 Giles Co, Va Under rocks in creek unters! Branch about 40 rom Station S.

93 June 26, 1935 Diles Co, Va male 1st form & moulter. 94 august 1-14, 1935 Va. E. M. Sch.

Q. Hastetter 95 July 20, 1935 Jan mouth of Graig's Greek Gregory. 96 March 25, 1935 alachua Co, Ila. Old Riner Bed 3 mi W. of High Springs on High Springs Brandy Perry Road about 20-50 yas from Pailroad. Hobbs Lua Co Fluida-June 20,19.
Holde.

98 august 2, 1934 Vilerty Co, Florida Jaken In hurrow 18"deep and below water table - Flat hard fan Jeine woods. D. Killy Co. N. B. Mear N. C. Line on Quincy - Hasfard Road. J. D. Killey. Dept. 18, 1935 Liberty County, Florida Taken with hands from Boadside Ditch near CCC camp 1439 at Vilas, Florida J.D. Kilby 11 1,100 -1

Octob 23 17:6 10-2536-1 Hauthouse Alacina to, 4 ta In wind breek in Finity of the Entogalux where Zit. 3 miles tout Howthorne Oct. 23, 1936 Putnam County 10-12336-2 4mi, E. Hawthorne 24 " W. Palatka Oct 23 1936 Futnam County 10-2336-3 16 min. E. Hawthorne 13 , W. Palatka Hwy, 14 Low mucky lake salamander

10-2336-5 5mi, E. of Palatka Hury. 17 Olet 23, 1936 Putnam Cs. In Creek (acid C, trogfodytes C, fallax Oct. 23,1936 Putran Co. 10-2336-6 6 mi. Ed Palatha Hwy. 17 V In acid cruk troglodytes Oct 23/936 Jutnan Co. 14 Man E of Palatka Palatka-Welaka Rd In sulphur spring Lead Large of spring Crawfiele Clear spring fast fluwing. dug from Eurous 1/2 ft delp. Nut 4 decayed wood, Hendreds of around spring. I crawfish & with two Comphipods an abdomenmuckey & much sand of decoured at Dione of more w. J. Banks. solamonder in mug C. gerdytes

Clet 23, 1936 Pertnam Co. 10-2336-8 GEORETOWN, FAM. 10-2436-9 4mi, N.E. of taletter Hevry, 14 Det 24 1936 Retnam Co. In clear stream C. ? Oct. 24/936 Putron Co. 10-24-36-10 7 mi. N.E. of Palatka Hury 14 C. Lallax In clear stream Det 24,1936 10/2436 - 11 13 mill. E. D. Halatka 1 mi S. Wa Spudo. Geary mat of regitation on floor loge - Temalistice under Edg Maler in hurrows. I new I am phuma ren (4 tige)

Oct. 24/1936 10-24-36-12 St. Johns Co. 2 mi. N. E. of Shude Showy 189 Lound in low express fond on Elat land, Vegetallue bottom. Oct 24. 1936 10-24-36-13 2 mi. S. W. Elkton St. Johns Co. Hevy. 189 Lound in acid creek Oct. 24 1936 10-24-36-14 Imi, S. W. of Eleton St. Johns Co Aury 189 Burrowed in ditch along roodside. Ift beneath surface 1.24/936 10-2436-15 3 mi. S. W. Staugustine Johns Co Alem, 199

Oct 24 1936 St. Johns Co. 10-24-36-17 I wy. 48 augustine Water in detch. 10.2436-1 Oct 24, 1936 2 mi S.E. Green Cox Clay Co. un Hury 48. Bixmall den Cilia un Af goba's Kiver Under Hyciarte viae ! Oct 25, 1936 10-2536-1 4 mi J.W. Green (Stark) Clay Co. on Hwy 48. Crubi Borrowing under tog. Other Borreros Lut in Large roots - Conel not set. 10-2536-2 5 mi 5. W. Greenespeg no counties under 10-2536-3

Clary Co. Ha 19-25 36 -4 Graded word 198 Greencone, Stappend 5/2 W of Penny farm. graded Load runs 1-5- 1 mi Non graded road tow flat country scattered agrees pende Borrows Nammagin 1-2 ft dup - F crawfiel willy due - Loyal to Buby blile Crawfish hard to find